

Abstract Of The Disclosure

A process for the preparation of a 4-(4-fluorophenyl)-6-alkyl-2-*N*-alkansulfonyl-*N*-alkylamino)pyrimidine-5-carboxylic acid ester of formula (Ib), in which R¹, R², R³ and R⁴ are identical or different and are each a C₁₋₆-alkyl. A 2-[1-amino-1-(4-fluorophenyl)methylene]-4-alkyl-3-oxo-alkanoic acid ester of formula (IIIb), in which R³ and R⁴ have the above-mentioned meanings, is reacted with an *N*-cyano-*N*-alkylalkanesulfonamide, optionally isolated or prepares in situ, of formula (IVb), in which R¹ and R² have the above-mentioned meanings, to give the final product of formula (Ib).